

Amendments to the Claims:

1. (Currently Amended) Displaceable optics in microscope illumination, ~~such as a displaceable collector,~~ comprising:
 - an outer guide sleeve;
 - a cylindrical optics housing which slides in the guide sleeve; and
 - Teflon strips being provided between the optics housing and guide sleeve for flexible centering of the optics.
2. (Original) Displaceable optics according to claim 1, wherein the Teflon strips are arranged parallel to the displacing direction of the optics housing.
3. (Original) Displaceable optics according to claim 1, wherein Teflon strips are provided in pairs opposite one another.
4. (Original) Displaceable optics according to claim 1, wherein an odd or even quantity of Teflon strips are uniformly distributed over the circumference of the optics housing.
5. (Original) Displaceable optics according to claim 4, wherein three Teflon strips are provided at a 120-degree offset relative to one another with respect to the circumference.
6. (Original) Displaceable optics according to claim 1, wherein the Teflon strips are arranged at the guide sleeve.
7. (Original) Displaceable optics according to claim 1, wherein the Teflon strips are arranged at the optics housing.
8. (Original) Displaceable optics according to claim 1, wherein the Teflon strips are glued on.

9. (New) In a microscope for examining a sample, a displaceable optics in microscope illumination, comprising:
- an outer guide sleeve;
 - a cylindrical optics housing which slides in the guide sleeve and which is adapted to receive illumination from an illumination light source for a microscope; and
 - Teflon strips being provided between the optics housing and guide sleeve for flexible centering of the optics.